# **Aminesh Singh**

LinkedIn • Github

#### PROFESSIONAL SUMMARY

Results-driven Data Analyst with 2+ years of experience, passionate about leveraging data to uncover insights, optimize performance, and create impactful visual narratives that drive business strategies. Proficient in Tableau, Power BI, SQL, and MS-Excel with a strong background in data visualization and analytics to support data-driven decision-making.

#### **EDUCATION**

Bachelor of Technology (Computer Science)2018 - 2022NIT, SilcharGrade: 7.0/10.0Intermediate (Class XII)2015 - 2016Daffodils public school, MirzapurGrade: 74.0%Matriculation (Class X)2013 - 2014Sacred heart convent school, ObraGrade: 9.0/10.0

#### EXPERIENCE

Tableau Developer

July 2022 - October 2024 Guruqram

STL Digital

- Designed a 3-month raw material planning dashboard integrating order data and production plans, optimizing inventory tracking, improving forecast accuracy, and saving 100+ hours per month while enhancing procurement efficiency by 20%.
- Developed a Quality Dashboard to monitor metrics across raw material, in-process, and finished goods, ensuring end-to-end quality tracking and improving quality control by 15%.
- Optimized and maintained 10+ dashboards, implementing performance enhancements that reduced load time by 20% and increased dashboard adoption by 80%.
- Created multiple Supply Chain dashboards, including Rate Card, PR-PO Cycle, Vendor Ecosystem, and Material Consumption Reports, improving expense tracking, vendor management, and accelerating PR to PO processes by 25%.
- Designed and optimized data marts in BigQuery using views and tables, enhancing data structure and efficiency for streamlined reporting and dashboarding.

## PROJECTS

#### E-Commerce Dataset Analysis (Github) (Demo)

February 2025

- Designed an interactive E-Commerce dashboard in Power BI to analyze sales performance, customer demographics, product category trends, and regional sales insights, enabling data-driven decision-making.
- Identified key business challenges, including a high return rate (31K), low customer satisfaction (2.73 rating), and extended wait times (9.53 days), while uncovering revenue inefficiencies across specific regions and age groups.
- Recommended data-driven strategies such as targeted discount campaigns, upselling low-selling products, improving customer experience, optimizing product and delivery models to enhance profitability and sustain a strong profit margin.

## Astrosage Dataset Analysis (Github) (Demo)

November 2024

- Developed an interactive dashboard in MS Excel utilizing pivot tables, charts, and slicers to analyze 28,000+ rows of cleaned and transformed data.
- Identified critical business insights, including a 68% consultation failure rate, a low satisfaction score (2.9), high activity but low revenue from chat services, and workload imbalance.
- Recommended strategic budget allocation towards agent training, technology upgrades, enhanced employee management programs, and continuous monitoring to improve operational efficiency, revenue growth, and customer retention.

#### **CERTIFICATIONS**

## Professional Certificate in Data Science Newton School

October 2024

• Pursuing advanced data science certification with expertise in analysis, machine learning, visualization, SQL, Power BI, and data-driven decision-making.

## **SKILLS**

Computer Languages:  $\operatorname{SQL}$ 

Data Tools: Power BI

 ${\bf Software\ Packages:\ MySQL,\ Excel}$ 

Soft Skills: Responsibility, Critical Thinking, Creativity, Presentation Skills

Others: Analytics, Tableau, Spreadsheet

## EXTRA-CURRICULAR ACTIVITIES

• Part of national cadet corps (3 assam bn), rank - CQMS

 $\bullet$  Volunteered EBSB camp - 2020